

10/824826

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NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
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alerts (SDIs) affected  
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN  
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED  
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and  
February 2005  
NEWS 17 JAN 11 CA/CAPLUS - Expanded patent coverage to include Russia  
(Federal Institute of Industrial Property)  
  
NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
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NEWS WWW CAS World Wide Web Site (general information)

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:20:34 ON 13 JAN 2005

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'STNGUIDE' ENTERED AT 09:20:47 ON 13 JAN 2005

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jan 7, 2005 (20050107/UP).

=> FIL HOME

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.06	0.27

FILE 'HOME' ENTERED AT 09:20:51 ON 13 JAN 2005

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.48

FILE 'REGISTRY' ENTERED AT 09:20:55 ON 13 JAN 2005

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 11 JAN 2005 HIGHEST RN 811782-89-5  
DICTIONARY FILE UPDATES: 11 JAN 2005 HIGHEST RN 811782-89-5

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

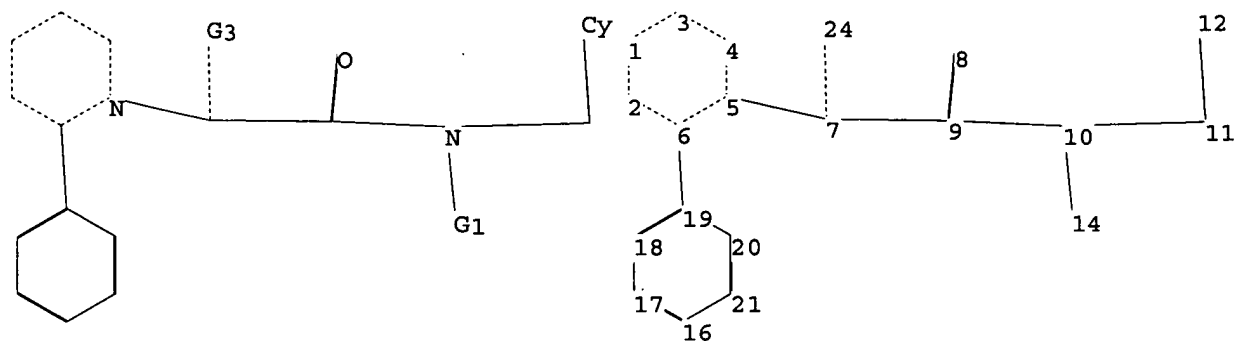
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\STNEXP4\QUERIES\10824826.str

10/824826



chain nodes :

7 8 9 10 11 12 14 24

ring nodes :

1 2 3 4 5 6 16 17 18 19 20 21

chain bonds :

5-7 6-19 7-24 7-9 8-9 9-10 10-11 10-14 11-12

ring bonds :

1-3 1-2 2-6 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21

exact/norm bonds :

1-3 1-2 2-6 3-4 4-5 5-6 5-7 7-24 8-9 9-10 10-11 10-14 11-12

exact bonds :

6-19 7-9

normalized bonds :

16-17 16-21 17-18 18-19 19-20 20-21

isolated ring systems :

containing 1 : 16 :

G1: Cy, Ak

G2: Cy, Ak

G3: X, Ak, H

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 14:CLASS 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom  
24:CLASS

Generic attributes :

12:

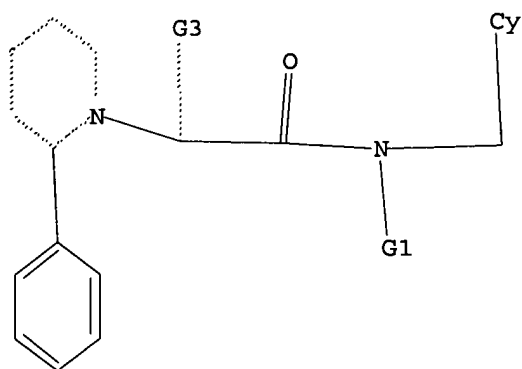
Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> dis 11

L1 HAS NO ANSWERS

L1 STR



G1 Cy,Ak  
 G2 Cy,Ak  
 G3 X,Ak,H

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sam

SAMPLE SEARCH INITIATED 09:21:15 FILE 'REGISTRY'  
 SAMPLE SCREEN SEARCH COMPLETED - 521 TO ITERATE

100.0% PROCESSED 521 ITERATIONS 1 ANSWERS  
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
 BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 9051 TO 11789  
 PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:21:20 FILE 'REGISTRY'  
 FULL SCREEN SEARCH COMPLETED - 10285 TO ITERATE

100.0% PROCESSED 10285 ITERATIONS 9 ANSWERS  
 SEARCH TIME: 00.00.02

L3 9 SEA SSS FUL L1

=> file hcplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
161.33	161.81

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 09:21:30 ON 13 JAN 2005

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FILE COVERS 1907 - 13 Jan 2005 VOL 142 ISS 3  
FILE LAST UPDATED: 12 Jan 2005 (20050112/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

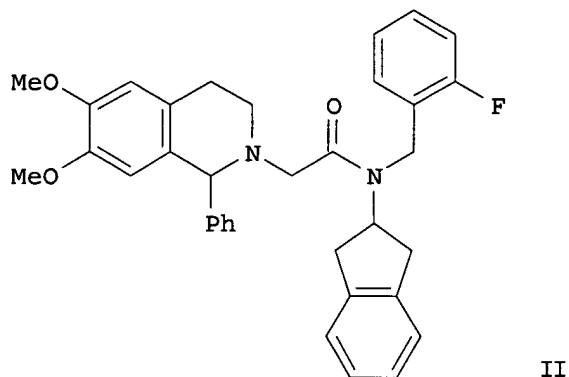
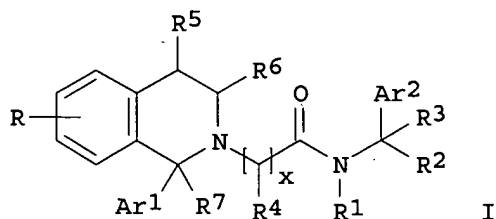
=> s 13

L4 2 L3

=> dis 14 1-2 bib abs hitstr

L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN  
AN 2003:796667 HCAPLUS  
DN 139:307693  
TI Preparation of substituted tetrahydroisoquinolines as C5a receptor modulators  
IN Mitchell, Scott; Ohliger, Robert; Zhang, Luyan; Zhao, He; Currie, Kevin; Lee, Kyungae  
PA Neurogen Corporation, USA  
SO PCT Int. Appl., 104 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003082828	A1	20031009	WO 2003-US9046	20030325
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	EP 1487798	A1	20041222	EP 2003-714371	20030325
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 2004006069	A1	20040108	US 2003-401135	20030327
	US 6777422	B2	20040817		
	US 2004204446	A1	20041014	US 2004-824826	20040415
PRAI	US 2002-368199P	P	20020328		
	WO 2003-US9046	W	20030325		
	US 2003-401135	A1	20030327		
OS	MARPAT 139:307693				
GI					



AB The title compds. [I; x = 1-3; R = halo, OH, alkoxy, etc.; R1 = alkyl, alkenyl, cycloalkyl, etc.; R2-R4 = H, halo, alkyl, alkoxy; R5, R6 = H, halo, OH, etc.; R7 = H, alkyl, alkenyl, etc.; Ar1 = (un)substituted Ph, naphthyl, biphenyl, etc.; Ar2 = (un)unsubstituted aryl, heteroaryl] which are ligands that may be used to modulate C5a receptor activity in vivo or in vitro, and are particularly useful in the treatment of conditions associated with pathol. C5a receptor activation in humans, domesticated companion animals and livestock animals, were prepared Thus, reacting 6,7-dimethoxy-1-phenyl-1,2,3,4-tetrahydroisoquinoline.HCl with N-(1-fluorobenzyl)-N-(indan-2-yl)-2-bromoacetamide in the presence of K2CO3 in MeCN afforded II. Preferred compds. I exhibit IC50 values of less than 1  $\mu$ M in the assay for C5a receptor mediated chemotaxis. Pharmaceutical compns. and methods for using them to treat disorders associated with pathol. C5a receptor activation are provided, as are methods for using such ligands for receptor localization studies.

IT 610296-34-9P 610296-35-0P 610298-33-4P  
610298-35-6P 610298-39-0P 610298-43-6P  
610298-45-8P

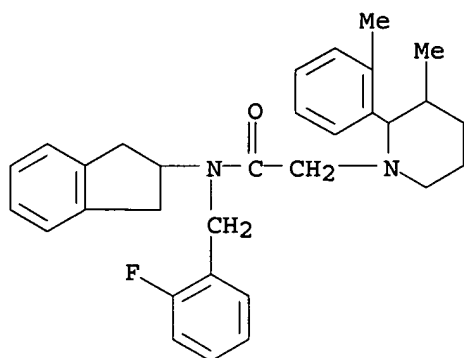
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

```
(preparation of new aryl imidazoles and related compds. as C5a receptor
modulators)
```

RN 610296-34-9 HCAPLUS

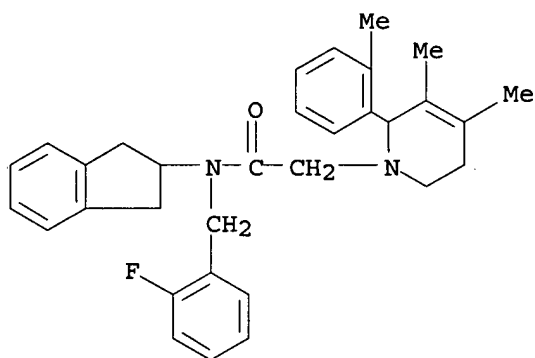
CN 1-Piperidineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-3-methyl-2-(2-methylphenyl)- (9CI) (CA INDEX NAME)

10/824826



RN 610296-35-0 HCAPLUS

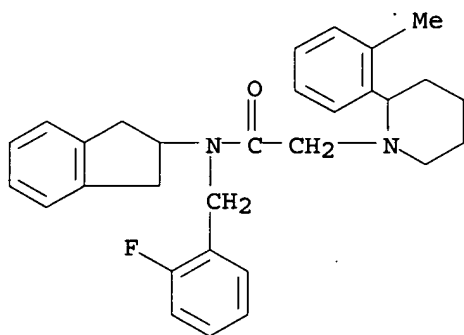
CN 1(2H)-Pyridineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-5,6-dihydro-3,4-dimethyl-2-(2-methylphenyl)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

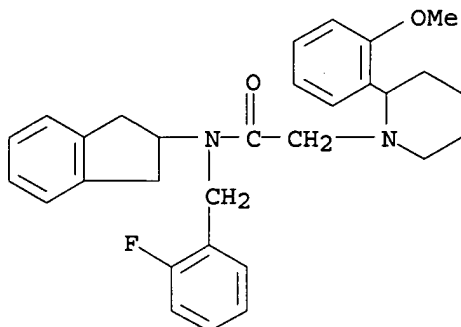
RN 610298-33-4 HCAPLUS

CN 1-Piperidineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-2-(2-methylphenyl)- (9CI) (CA INDEX NAME)



RN 610298-35-6 HCAPLUS

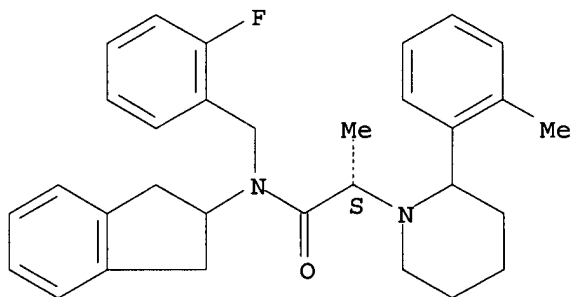
CN 1-Piperidineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-2-(2-methoxyphenyl)- (9CI) (CA INDEX NAME)



RN 610298-39-0 HCAPLUS

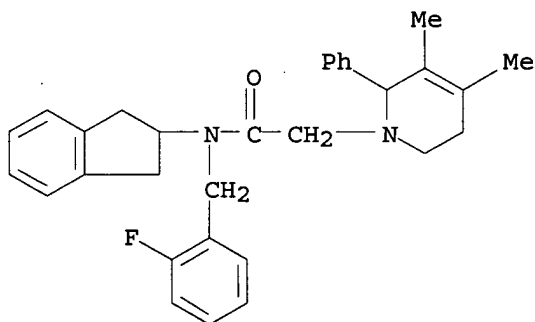
CN 1-Piperidineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]- $\alpha$ -methyl-2-(2-methylphenyl)-, ( $\alpha$ S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 610298-43-6 HCAPLUS

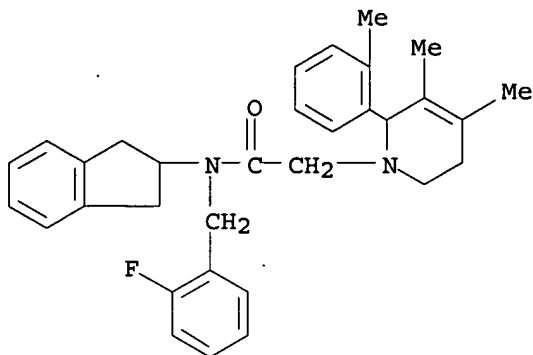
CN 1(2H)-Pyridineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-5,6-dihydro-3,4-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 610298-45-8 HCAPLUS



CN 1(2H)-Pyridineacetamide, N-(2,3-dihydro-1H-inden-2-yl)-N-[(2-fluorophenyl)methyl]-5,6-dihydro-3,4-dimethyl-2-(2-methylphenyl)- (9CI)  
(CA INDEX NAME)



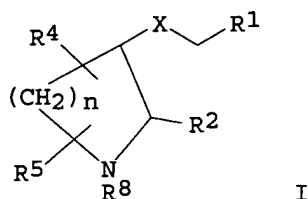
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN  
AN 1994:435340 HCAPLUS  
DN 121:35340  
TI Preparation of azacyclic compounds as tachykinin antagonists.  
IN Seward, Eileen Mary; Swain, Christopher John  
PA Merck Sharp and Dohme Ltd., UK  
SO PCT Int. Appl., 54 pp.  
CODEN: PIXXD2

DT Patent  
LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9402461	A1	19940203	WO 1993-GB1525	19930720
	W: AU, CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 652866	A1	19950517	EP 1993-917877	19930720
	EP 652866	B1	19981125		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 07508993	T2	19951005	JP 1993-503945	19930720
	AU 675447	B2	19970206	AU 1993-47139	19930720
	AU 9347139	A1	19940214		
	AT 173725	E	19981215	AT 1993-917877	19930720
	ES 2124318	T3	19990201	ES 1993-917877	19930720
	US 5561130	A	19961001	US 1995-379622	19950124
	US 5496833	A	19960305	US 1995-387684	19950213
PRAI	GB 1992-16065	A	19920728		
	GB 1992-16304	A	19920731		
	GB 1992-24918	A	19921127		
	GB 1992-26058	A	19921214		
	US 1993-46538	A3	19930413		
	WO 1993-GB1525	W	19930720		
OS	MARPAT 121:35340				
GI					



AB Title compds. [I; n = 1-3; X = O, S; R1 = (substituted) Ph; R2 = (substituted) aryl, heteroaryl; R4, R5 = H, halo, C1-6 alkyl, oxo, CH2ORa, CO2Ra or CONRaRb; R8 = C(COORa)2, C(CONRaRb)2 or C1-6 alkyl substituted by C(:NRA)NRbNRcCO2Rd, CONHNRArB, C(S)NRArB, etc.; Ra, Rb, Rc, Rd = H, C1-6 alkyl, Ph, trifluoromethyl], were prepared with claimed uses of treating/preventing pain, inflammation, migraine, or arthritis. Thus, (2R\*,3R\*)-3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]-1-(carboxymethyl)-2-phenylpiperidine (preparation given) was stirred with 1-hydroxybenzotriazole, 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride, Et3N, and propargylamine in THF overnight at room temperature to give (2R\*,3R\*)-3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]-2-phenyl-1-[N-(prop-2-ynyl)carboxamidomethyl]piperidine. I inhibited substance P binding to human NK1R with IC50 ≤100 nM. Generic I formulations are given.

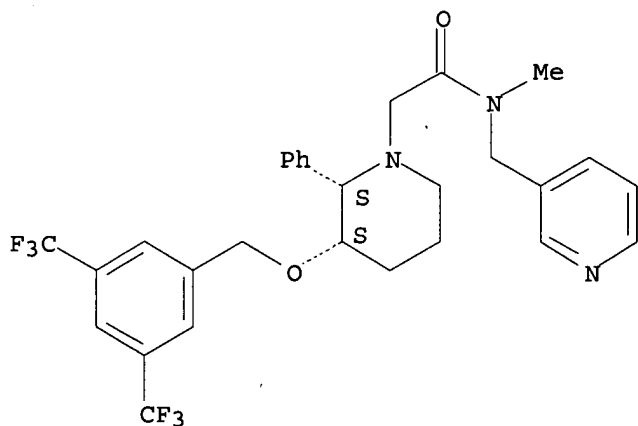
IT 155847-34-0P 155847-46-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of, as tachykinin antagonist)

RN 155847-34-0 HCAPLUS

CN 1-Piperidineacetamide, 3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]-N-methyl-2-phenyl-N-(3-pyridinylmethyl)-, (2S-cis)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

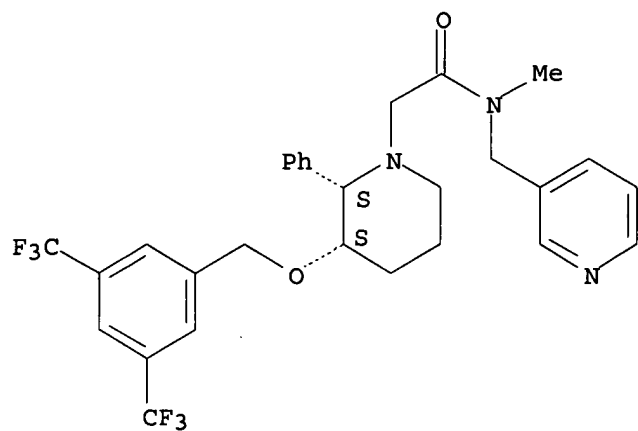


RN 155847-46-4 HCAPLUS

CN 1-Piperidineacetamide, 3-[[3,5-bis(trifluoromethyl)phenyl]methoxy]-N-methyl-2-phenyl-N-(3-pyridinylmethyl)-, monohydrobromide, (2S-cis)- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

10/824826



● HBr

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.33

174.14

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

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